

5PECH

5PECH

See *Benzonitrile*, 4-[2-(trans-4-pentylcyclohexyl)-ethyl]- [84463-95-6]

7PECH

See *Benzonitrile*, 4-[2-(trans-4-heptylcyclohexyl)-ethyl]- [84360-92-9]

Pechay

See *Chinese cabbage*

Pechueloide acid

See 5-Azulenecarboxylic acid, 1,2,4,5,6,7,8,8a-octahydro-3,8-dimethyl- α -methylene-2-oxo-, (5R,8S,8aS) [83161-56-2]

Peclet number

See also related: *Reaction*

Pecma 200

See *Ethene*, polymers, homopolymer [9002-88-4]

PE-COMP 1407

See *Ethene*, polymers, homopolymer [9002-88-4]

Pecossil CAP 1240

See *Polysiloxanes*, polyoxyalkylene-, block, phosphobetaine group-contg.

Pecossil DIP 100

See *Polysiloxanes*, di-Me, 3-hydroxypropyl Me, ethers with polyethylene glycol dihydrogen phosphate

Pecossil 14PS

See *Polysiloxanes*, quaternary ammonium group-contg.

Pecossil PS 100

See *Polysiloxanes*, di-Me, hydroxy-contg., ethers with polyethylene-polypropylene glycol phosphate, block, graft

Pecossil PS 200

See *Polysiloxanes*, di-Me, hydroxy-contg., ethers with polyethylene-polypropylene glycol phosphate, block, graft

Pecossil SMQ 40

See *Polysiloxanes*, polyoxyalkylene-, block, phosphobetaine group-contg.

Pecossil SPB 1240

See *Polysiloxanes*, polyoxyalkylene-, block, phosphobetaine group-contg.

Pecossil WDS 100

See *Polysiloxanes*, di-Me, hydroxy-contg., ethers with polyethylene-polypropylene glycol phosphate, block, graft

Pecossil WDS 200

See *Polysiloxanes*, di-Me, hydroxy-contg., ethers with polyethylene-polypropylene glycol phosphate, block, graft

PE 1042CS5

See *Ethene*, polymers, homopolymer [9002-88-4]

PE 202CS287

See *Acetic acid ethenyl ester*, polymers, polymer with ethene [24937-78-8]

PE 204CS284

See *Acetic acid ethenyl ester*, polymers, polymer with ethene [24937-78-8]

Pectachol

See 2H-1-Benzopyran-2-one, 7-[(1R,4aR,6R,8aS)-decahydro-6-hydroxy-5,8a-trimethyl-2-methylene-1-naphthalenyl]methoxy]-6,8-dimethoxy [81729-14-8]

Pectachol B

See 2H-1-Benzopyran-2-one, 7-[(1R,4aR,6S,8aS)-decahydro-6-hydroxy-5,8a-trimethyl-2-methylene-1-naphthalenyl]methoxy]-6,8-dimethoxy [95645-48-0]

Pectamol

See *Benzenecarboxylic acid*, α,α -diethyl-, 2-[2-(diethylamino)ethoxy]ethyl ester, 2-hydroxy-1,2,3-propanetricarboxylate (1:1) [52432-72-1]

Pectanone

See 2H-1-Benzopyran-2-one, 7-[(1S,4aS,8aR)-decahydro-5,8a-trimethyl-2-methylene-6-oxo-1-naphthalenyl]methoxy]-6,8-dimethoxy [89502-26-1]

Pectase

See *Esterase*, pectin [9025-98-3]

Pectenine

(-) — see *Isoquinoline*, 1,2,3,4-tetrahydro-6,7-dimethoxy-1,2-dimethyl-, (S) [38221-25-9]

Pectenol A

See β,β -Carotene-3,3',4'-triol, 7',8'-didehydro-, (3S,3'R,4R) [81704-35-0]

Pectenol B

See β,β -Carotene-3,3',4'-triol, 7',8'-didehydro-, (3S,3'R,4S) [93920-58-2]

Pectenolone

See β,β -Caroten-4-one, 7',8'-didehydro-3,3'-dihydroxy-, (3S,3'R) [16913-24-9]

Pectenotoxin 1

See 7,11:11,14:16,19:20,25:22,25:26,29-Hexaepoxy-12H-furo[3,2-b]oxacyclotetracontin-5,18-(6H,13H)-dione, 2,3,3a,7,8,9,10,14,15,16,17,19,20,21,22,23,24,26,27,28,29,30,31,35a-tetra-cosahydro-15-hydroxy-22-(hydroxymethyl)-6,16,29,31,33-pentamethyl-2-[(2S,3R,4R)-tetrahydro-2,3-dihydroxy-4-methyl-2H-pyran-2-yl]-, (2S,3aR,6R,7S,11R,14S,15S,16R,19R,20R,22S,25S,26R,29R,31R,32E,34E,35aR) [97564-90-4]

Pectenotoxin 2

See 7,11:11,14:16,19:20,25:22,25:26,29-Hexaepoxy-12H-furo[3,2-b]oxacyclotetracontin-5,18-(6H,13H)-dione, 2,3,3a,7,8,9,10,14,15,16,17,19,20,21,22,23,24,26,27,28,29,30,31,35a-tetra-cosahydro-15-hydroxy-6,16,29,31,33-hexamethyl-2-[(2S,3R,4R)-tetrahydro-2,3-dihydroxy-4-methyl-2H-pyran-2-yl]-, (2S,3aR,6R,7S,11R,14S,15S,16R,19R,20R,22S,25S,26R,29R,31R,32E,34E,35aR) [97564-91-5]

Pectenotoxin 3

See 7,11:11,14:16,19:20,25:22,25:26,29-Hexaepoxy-12H-furo[3,2-b]oxacyclotetracontin-22-(13H)-carboxaldehyde, 2,3,3a,5,6,7,8,9,10,14,15,16,17,18,19,20,21,23,24,26,27,28,29,30,31,35a-hexacosahydro-15-hydroxy-6,16,29,31,33-pentamethyl-5,18-dioxo-2-[(2S,3R,4R)-tetrahydro-2,3-dihydroxy-4-methyl-2H-pyran-2-yl]-, (2S,3aR,6R,7S,11R,14S,15S,16R,19R,20R,22S,25S,26R,29R,31R,32E,34E,35aR) [124760-17-4]

22S,25S,26R,29R,31R,32E,34E,35aR) [97560-25-3]

Pectenotoxin 4

See 7,11:11,14:16,19:20,25:22,25:26,29-Hexaepoxy-12H-furo[3,2-b]oxacyclotetracontin-5,18-(6H,13H)-dione, 2,3,3a,7,8,9,10,14,15,16,17,19,20,21,22,23,24,26,27,28,29,30,31,35a-tetra-cosahydro-15-hydroxy-22-(hydroxymethyl)-6,16,29,31,33-pentamethyl-2-[(2S,3R,4R)-tetrahydro-2,3-dihydroxy-4-methyl-2H-pyran-2-yl]-, (2S,3aR,6R,7S,11S,14S,15S,16R,19R,20R,22S,25S,26R,29R,31R,32E,34E,35aR) [97560-26-4]

Pectenotoxin 6

See 7,11:11,14:16,19:20,25:22,25:26,29-Hexaepoxy-12H-furo[3,2-b]oxacyclotetracontin-22-(13H)-carboxylic acid, 2,3,3a,5,6,7,8,9,10,14,15,16,17,18,19,20,21,23,24,26,27,28,29,30,31,35a-hexacosahydro-15-hydroxy-6,16,29,31,33-pentamethyl-5,18-dioxo-2-[(2S,3R,4R)-tetrahydro-2,3-dihydroxy-4-methyl-2H-pyran-2-yl]-, (2S,3aR,6R,7S,11R,14S,15S,16R,19R,20R,22S,25S,26R,29R,31R,32E,34E,35aR) [124843-18-1]

Pectenotoxin 7

See 7,11:11,14:16,19:20,25:22,25:26,29-Hexaepoxy-12H-furo[3,2-b]oxacyclotetracontin-22-(13H)-carboxylic acid, 2,3,3a,5,6,7,8,9,10,14,15,16,17,18,19,20,21,23,24,26,27,28,29,30,31,35a-hexacosahydro-15-hydroxy-6,16,29,31,33-pentamethyl-5,18-dioxo-2-[(2S,3R,4R)-tetrahydro-2,3-dihydroxy-4-methyl-2H-pyran-2-yl]-, (2S,3aR,6R,7S,11R,14S,15S,16R,19R,20R,22S,25S,26R,29R,31R,32E,34E,35aR) [124760-17-4]

Pectenotoxin 8

See 12H-7,11:11,15:16,19:20,25:22,25:26,29-Hexaepoxy-11H-furo[3,2-b]oxacyclotetracontin-5,18-(6H,13H)-dione, 2,3,3a,7,8,9,10,14,15,16,17,19,20,21,22,23,24,26,27,28,29,30,31,35a-tetra-cosahydro-14-hydroxy-22-(hydroxymethyl)-6,16,29,31,33-pentamethyl-2-[(2S,3R,4R)-tetrahydro-2,3-dihydroxy-4-methyl-2H-pyran-2-yl]-, (2S,3aR,6R,7S,11S,14S,15S,16R,19R,20R,22S,25S,26R,29R,31R,32E,34E,35aR) [124760-17-4]

Pectenotoxin 9

See 22H-7,11:11,15:16,19:20,25:22,25:26,29-Hexaepoxy-11H-furo[3,2-b]oxacyclotetracontin-22-carboxylic acid, 2,3,3a,5,6,7,8,9,10,12,13,14,15,16,17,18,19,20,21,23,24,26,27,28,29,30,31,35a-octacosahydro-14-hydroxy-6,16,29,31,33-pentamethyl-5,18-dioxo-2-[(2S,3R,4R)-tetrahydro-2,3-dihydroxy-4-methyl-2H-pyran-2-yl]-, (2S,3aR,6R,7S,11S,14S,15S,16R,19R,20R,22S,25S,26R,29R,31R,32E,34E,35aR) [206559-64-0]

Pectenoxanthin

See β,β -Carotene-3,3'-diol, 7,7',8,8'-tetrahydro-, (3R,3'R) [28380-31-6]

Pectic acid

See also

Polysaccharides

pectic

D-Galacturonan [9046-38-2]

Pectin [9000-69-5]

Pectic acid transliminase

See *Lyase*, pectate [9015-75-2]

Pectic polysaccharides

Valid heading during volumes 126-130 (1997-June 1999) only

See *Polysaccharides*, pectic

Pectic substances

See *Polysaccharides*, pectic

Pectin

See also

Polysaccharides

pectic

Pectic acid [9046-40-6]

agaro — see *Agaropectin* [9046-34-8]

amlyo — see *Amylopectin* [9037-22-3]

proto — see *Protopectin* [9012-27-5]

Pectinase

See *Polygalacturonase* [9032-75-1]

Pectinase PL

See *Polygalacturonase* [9032-75-1]

Pectinase WL Extraction

See *Polygalacturonase* [9032-75-1]

Pectinatone

See 2H-Pyran-2-one, 4-hydroxy-3,5-dimethyl-6-[(1E,3S,5S,7S)-1,3,5,7-tetramethyl-1-deceny]- [87168-18-1]

Pectin demethoxylase

See *Esterase*, pectin [9025-98-3]

Pectin depolymerase

See *Polygalacturonase* [9032-75-1]

Pectinesterase

See *Esterase*, pectin [9025-98-3]

Pectinic acid

See also *Pectic acid* [9046-40-6]

See *Pectin* [9000-69-5]

Pectinidae

See also *Scallops*

Pectinioside A

See *Cholest-9(11)-en-23-one*, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 2)-O- β -D-glucopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 2)-O- β -D-glucopyranosyl-(1 \rightarrow 3)-6-deoxy- β -D-glucopyranosyl]oxy]-20-hydroxy-3-(sulfoxy)-, monosodium salt, (3 β ,5a,6a) [106543-01-5]

Pectinioside B

See β -D-Glucopyranoside, (3 β ,5a,6a,22R,23S,24S)-22,23-epoxy-20-hydroxy-3-(sulfoxy)ergost-9(11)-en-6-yl O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 2)-O- β -D-galactopyranosyl-(1 \rightarrow 4)-O- β -D-glucopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 2)-O- β -D-xylopyranosyl-(1 \rightarrow 3)-6-deoxy-, monosodium salt [106521-63-5]

Pectinioside C

See *Stigmast-9(11)-en-23-one*, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 3)-O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 2)-O- β -D-glucopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 2)-O- β -D-xylopyranosyl-(1 \rightarrow 3)-6-deoxy- β -D-glucopyranosyl]oxy]-20-hydroxy-3-(sulfoxy)-, monosodium salt, (3 β ,5a,6a) [113322-00-2]

Pectinioside D

See *Pregn-9(11)-en-20-one*, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 2)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 3)-6-deoxy- β -D-glucopyranosyl]oxy]-20-hydroxy-3-(sulfoxy)-, monosodium salt, (3 β ,5a,6a) [113322-01-3]

Pectinioside E

See *Cholest-9(11)-en-23-one*, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-xylopyranosyl-(1 \rightarrow 2)-O- β -D-glucopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 2)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 3)-6-deoxy- β -D-glucopyranosyl]oxy]-20-hydroxy-3-(sulfoxy)-, monosodium salt, (3 β ,5a,6a) [115185-90-5]

Pectinioside F

See *Cholest-9(11)-en-23-one*, 6-[(O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 2)-O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 2)-O-6-deoxy- β -D-glucopyranosyl]oxy]-20-hydroxy-3-(sulfoxy)-, monosodium salt, (3 β ,5a,6a) [115185-91-6]

Pectinioside G

See *Cholest-9(11)-en-23-one*, 6-[(O- α -L-arabinopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-galactopyranosyl-(1 \rightarrow 2)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 4)-O-6-deoxy- β -D-glucopyranosyl-(1 \rightarrow 2)-O-6-deoxy- β -D-glucopyranosyl]oxy]-20-hydroxy-3-(sulfoxy)-, monosodium salt, (3 β ,5a,6a,20S) [128885-04-1]

Pectin methoxylase

See *Esterase*, pectin [9025-98-3]

Pectin methylesterase

See *Esterase*, pectin [9025-98-3]

Pectinoacetal A

See *Cholest-4-en-3-one*, 16-(acetyloxy)-18,22-epoxy-18,20-dihydroxy-, (18R,22R) [150148-77-9]

Pectinoacetal B

See *Cholest-4-en-3-one*, 16-(acetyloxy)-18,22-epoxy-18,20-dihydroxy-, (18S,22R) [150200-21-8]

Pectinoacetal C

See *Cholestane-3,16,18,20-tetrol*, 18,22-epoxy-, 3,16-diacetate, (3 β ,5a,18R,22R) [150148-78-0]

Pectinol

See *Polygalacturonase* [9032-75-1]

Pectinol B 20

See *Enzymes*, pectolytic

Pectinol D

See *Enzymes*, pectolytic

Pectinol DL

See *Glycosidase*, anthocyanin β - [97955-11-8]

Pectinoline A

See 2H-Pyran-2-one, 5-(acetyloxy)-6-[(1Z,3S)-3-(acetyloxy)-1-heptenyl]-5,6-dihydro-, (5S,6S) [149155-54-4]

Pectinoline B

See 2H-Pyran-2-one, 5-(acetyloxy)-5,6-dihydro-6-[(1Z,3S)-3-hydroxy-1-heptenyl]-, (5S,6S) [149155-55-5]

Pectinoline C

See 2H-Pyran-2-one, 6-[(1Z,3S)-3-(acetyloxy)-1-heptenyl]-5,6-dihydro-5-hydroxy-, (5S,6S) [149155-56-6]

Pectinophora gossypiella

Pink bollworm is also indexed at this heading

Pectin transliminase

See *Lyase*, pectin [9033-35-6]

Pectobacterium

See *Erwinia*

Pectolase

See *Polygalacturonase* [9032-75-1]

Pectolinارين

See 4H-1-Benzopyran-4-one, 5,7-dih